

**CEPC Day (July 29, 2021)**

# **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **Lattice investigation for the collider ring with reduced number of Sextupole**

*Thursday, 29 July 2021 14:00 (25 minutes)*

**Presenter:** Dr WANG, Yiwei (IHEP)

**Session Classification:** Accelerators

Contribution ID: 1

Type: **not specified**

## Damping ring study for the Linac

*Thursday, 29 July 2021 14:25 (25 minutes)*

**Presenter:** Dr WANG, Dou (IHEP)

**Session Classification:** Accelerators

Contribution ID: 2

Type: **not specified**

## Progress of the high efficiency klystron

*Thursday, 29 July 2021 14:50 (25 minutes)*

**Presenter:** Dr ZHOU, Zusheng (Institute of High Energy Physics)

**Session Classification:** Accelerators

Contribution ID: 3

Type: **not specified**

## Recent achievement on the High field superconducting magnet

*Thursday, 29 July 2021 15:45 (25 minutes)*

**Presenter:** Dr XU, Qingjin (高能所)

**Session Classification:** Accelerators

Contribution ID: 4

Type: **not specified**

## **Test results to the 1-cell 650 MHz superconducting cavity**

*Thursday, 29 July 2021 16:10 (25 minutes)*

**Presenter:** Dr 沙, 鹏 (高能所)

**Session Classification:** Accelerators

Contribution ID: 5

Type: **not specified**

## **Control system comparison study: EPICS, TANGO**

*Thursday, 29 July 2021 16:35 (15 minutes)*

**Presenter:** Mr 李刚, gang (高能所)

**Session Classification:** Accelerators

Contribution ID: 6

Type: **not specified**

## Summary to the recent study of the cryogenic system

*Thursday, 29 July 2021 16:50 (10 minutes)*

**Presenter:** Mr 葛锐, Rui (IHEP)

**Session Classification:** Accelerators



Contribution ID: 7

Type: **not specified**

## Measurement of B0&Bs to 2 pi0 at CEPC

*Thursday, 29 July 2021 09:00 (20 minutes)*

**Presenter:** Mr RUAN, Manqi (IHEP)

**Session Classification:** Detector, Software, Physics

Contribution ID: 8

Type: **not specified**

## Status of the dual readout calorimeter R&D

*Thursday, 29 July 2021 09:30 (20 minutes)*

**Presenter:** Prof. YOO, Hwi Dong (Yonsei University)

**Session Classification:** Detector, Software, Physics

Contribution ID: 9

Type: **not specified**

## Recent progress on the CEPC crystal calorimeter

*Thursday, 29 July 2021 10:00 (20 minutes)*

**Presenter:** Dr LIU, Yong (Institute of High Energy Physics)

**Session Classification:** Detector, Software, Physics

Contribution ID: **10**

Type: **not specified**

## Status of the Sci ECAL

*Thursday, 29 July 2021 11:00 (20 minutes)*

**Presenter:** 张, 云龙 (University of Science and Technology of China)

**Session Classification:** Detector, Software, Physics

Contribution ID: **11**

Type: **not specified**

## Status of the Sci HCAL

*Thursday, 29 July 2021 11:30 (20 minutes)*

**Presenter:** 李 (Li), 数 (Shu) (TDLI, SJTU)

**Session Classification:** Detector, Software, Physics